

5. Method according to claim 1, wherein said data associated with the faults includes the form of a fault.

7. Method according to claim 1, wherein the image consists of fields, a class for the faults being associated with each field.

8. Method according to claim 7, wherein values for a detected number of faults in the fabric are associated with the classes.

9. Method according to claim 7, wherein the classes are divided into groups by boundaries.

Please add the following new claims:

--10. A method for classifying faults detected on textile fabrics, the method comprising the steps of:  
receiving a plurality of parameters associated with each detected fault on a swatch of fabric;  
classifying the detected faults based on a selected set of said plurality of parameters;  
and  
representing the classification of each detected fault in an image, wherein said image comprises:  
at least two axes representing two selected parameters from said selected set of parameters; and  
a series of fields which lie in a plane defined by the values of said two selected parameters, the extent of each field characterizing a class of fault.

11. A method according to claim 10, wherein said two selected parameters are the length and width of a fault and the fields characterize the detected faults according to size.